

## ABSTRACT OF THE DISCLOSURE

According to an embodiment of the invention, a sensor element device  
5 for a capacitive contact switch can be formed from a foam body with  
several portions. There are electrically conductive areas with a sensor  
element surface and an electrical contact face, as well as insulating ar-  
eas. The sensor element surfaces engage from below on a glass ce-  
ramic plate. The areas can be interconnected in cylindrically elongated  
10 and juxtaposed manner. This leads to a type of strand material from  
which with the predetermined spacing it is possible to produce juxta-  
posed, capacitive sensor elements as parts of contact switches.

15 (cf. fig. 6)